Index of Claims

Application/Control No.

10/561,790

Examiner

Olga Asinovsky

Applicant(s)/Patent under Reexamination

NAKAMURA ET AL.

Art Unit

1711

| √ | Rejected |
|---|----------|
|   | Allowed  |

- (Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Claim Date |          |          |                |   |          | Claim Date                                       |  |              |          |           |          |          |          |  | laim     | Date     |          |          |          |          |          |          |            |  |                |              |          |           |                 |          |          |               |
|------------|----------|----------|----------------|---|----------|--|--|--------------|----------|-----------|----------|----------|----------|--|----------|----------|----------|----------|----------|----------|----------|----------|------------|--|----------------|--------------|----------|-----------|-----------------|----------|----------|---------------|
|            |          |          |                |   |          | <u> </u>   | ╀  | Date         |          |           |          |          |          |  |          |          | iaiiii   |          |          | _        | _        | Jate     | <u>;</u>   |  |                | _            |          |           |                 |          |          |               |
| Final      | Original | 8/13/07  |                |   |          |  |  |              |          |           | Final    | Original |          |  |          |          |          |          |          |          |          | Final    | Original   |  |                |              |          |           |                 |          |          |               |
|            | 1        | v        |                |   |          |  | <u> </u>   |              | $\vdash$ | $\neg$    | <u> </u> | 51       | +        | <del> </del>                                     |          | Н        |          |          |          | $\dashv$ |          |          | 101        | $\vdash$   | $\vdash$       |              |          |           |                 |          | $\dashv$ | _             |
|            | 2        | v        |                | - |          | <del>                                     </del> |  | $\vdash$     | Н        | $\neg$    | -        | 52       | +        | <del>                                     </del> | $\vdash$ | Н        | $\vdash$ | $\dashv$ | $\dashv$ |          |          |          | 102        | ┰  | $\vdash$       | $\dashv$     |          | _         | $\neg$          | $\dashv$ |          |               |
|            | 3        | v        |                |   |          | $\vdash$   | ┢  | ┰            | H        | $\neg$    | -        | 53       | ╁        | $\vdash$   | -        | Н        | $\dashv$ | _        | $\dashv$ | _        | -        |          | 103        | ┢  | <del>   </del> |              |          |           | $\dashv$        |          | $\dashv$ | _             |
|            | 4        | ν        |                |   |          |  | <del>                                     </del> | $\vdash$     |          | _         |          | 54       | +        | ╅  |          |          | $\dashv$ | $\dashv$ | $\dashv$ | -        |          |          | 104        | _  | $\vdash$       | ᅥ            | $\dashv$ | $\dashv$  | -               | $\dashv$ | $\dashv$ |               |
|            | 5        | v        |                |   |          |  | $\vdash$   | <del> </del> | П        | $\neg$    |          | 55       | +        | +  |          | Н        | $\dashv$ | $\dashv$ |          | _        | -        |          | 105        | ┢  | $\vdash$       |              | 一        | $\dashv$  |                 | -        | $\dashv$ | $\dashv$      |
|            | 6        | v        |                |   |          | H  | <u> </u>   | _            | H        | $\dashv$  |          | 56       | +        | $\vdash$   |          | Н        | -        |          |          | _        | -        |          | 106        | 一  |                | $\dashv$     | $\dashv$ | $\neg$    |                 | $\dashv$ | $\dashv$ |               |
|            | 7        | v        |                |   |          |  |  |              | П        | $\neg$    |          | 57       | $\top$   |  |          | Н        | $\dashv$ |          | $\neg$   | $\dashv$ |          |          | 107        | -  | $\vdash$       | -            | -        | $\dashv$  | $\dashv$        |          | $\dashv$ | _             |
|            | 8        | V        |                |   |          | 1  | Т  | Г            | П        | $\dashv$  |          | 58       | +        | 1  |          |          |          |          | $\dashv$ | $\dashv$ | _        | <b></b>  | 108        | <u> </u>   | $\vdash$       | ┪            | _        | _         |                 | ┪        | $\dashv$ |               |
|            | 9        | 1        | П              |   |          | T  | Г  |              | П        | $\exists$ |          | 59       | †        |  |          |          |          | $\neg$   | 一        |          | _        |          | 109        |  | $\Box$         | _            | $\neg$   |           | $\dashv$        | 1        | _        |               |
|            | 10       |          |                |   |          |  |  |              | П        | ╗         |          | 60       | 1        |  |          |          | Ħ        |          | 一        | _        | _        |          | 110        |  |                | _            | $\neg$   | $\exists$ | $\neg \uparrow$ | -        | $\dashv$ |               |
|            | 11       | Г        |                |   |          |  |  |              | П        | $\neg$    |          | 61       | 1        |  |          |          |          |          | $\neg$   | $\neg$   |          |          | 111        |  | $\Box$         | _            |          |           | ┪               |          | $\dashv$ |               |
|            | 12       |          |                |   |          |  | П  |              | П        | $\neg$    |          | 62       | 1        |  |          |          |          | $\neg$   | $\neg$   | $\neg$   |          |          | 112        |  | П              |              |          |           | $\neg$          |          | $\neg$   |               |
|            | 13       |          |                |   |          |  | Г  |              | П        | $\neg$    |          | 63       |          |  |          | П        |          |          | $\neg$   | 寸        |          |          | 113        | $\vdash$   | П              | ヿ            |          |           | $\neg$          | ╗        | $\dashv$ |               |
|            | 14       |          |                |   |          |  | Г  |              |          |           |          | 64       | $\top$   |  |          |          |          | $\neg$   |          | $\neg$   |          |          | 114        | _  | $\Box$         |              |          | _         |                 |          | 一        | _             |
|            | 15       | Г        |                |   |          |  |  |              | П        |           |          | 65       | $\top$   | T  |          |          |          |          | ヿ        |          | _        |          | 115        |  | H              |              |          |           | ヿ               | _        | $\dashv$ | $\overline{}$ |
|            | 16       |          |                |   |          |  |  |              |          |           |          | 66       |          | Т  |          |          |          |          |          |          |          |          | 116        | Г  | П              |              |          |           |                 | $\neg$   | $\neg$   | _             |
|            | 17       |          |                |   |          |  |  |              |          |           |          | 67       | Τ        | Т  |          |          |          |          | T        |          |          |          | 117        | П  | П              |              |          |           |                 |          | ヿ        |               |
|            | 18       |          |                |   |          |  |  |              |          |           |          | 68       |          |  |          |          |          |          |          |          |          |          | 118        |  | П              |              |          |           |                 |          | ヿ        |               |
|            | 19       |          |                |   |          |  |  |              |          |           |          | 69       |          |  |          |          |          |          |          | $\neg$   |          |          | 119        |  | П              |              |          |           |                 |          | $\neg$   |               |
|            | 20       |          |                |   |          |  |  |              |          |           |          | 70       |          |  |          |          |          |          |          |          |          |          | 120        |  |                |              |          |           |                 |          | $\neg$   |               |
|            | 21       |          |                |   |          | L  |  |              |          |           |          | 71       |          |  |          |          |          |          |          |          |          |          | 121        |  |                |              |          |           |                 |          | $\neg$   |               |
|            | 22       | 匚        |                |   |          | _  | _  |              |          | _         |          | 72       |          |  |          |          |          |          |          |          |          |          | 122        |  |                |              |          |           |                 |          | $\Box$   |               |
|            | 23       | L_       |                |   |          |  |  | lacksquare   | Щ        | _         |          | 73       | ↓        |  |          | L        |          |          |          |          |          |          | 123        |  |                | ]            |          |           |                 |          |          |               |
|            | 24       | <u> </u> | $\Box$         |   |          | <u> </u>   | _  | <u> </u>     |          | _         |          | 74       | 1        |  |          |          |          |          |          |          |          |          | 124        |  |                |              |          |           |                 |          |          |               |
|            | 25       |          |                |   |          | <u> </u>   | <u> </u>   | _            |          | _         |          | 75       | L        | ļ.,  |          | Ц.       |          |          | ᆜ        | _        |          |          | 125        |  |                |              |          |           |                 |          |          |               |
|            | 26       |          |                |   |          | <u> </u>   | <u> </u>   | _            |          |           |          | 76       | _        |  |          |          |          | _        |          | _        |          | <u> </u> | 126        | 乚  |                |              |          |           |                 |          |          |               |
| -          | 27       | _        | $\Box$         |   |          | L  | L_   | <u> </u>     |          | _         | <u> </u> | 77       | $\perp$  | <u> </u>   |          | Ш        | Щ        |          | _        |          | _        | L        | 127        | L  |                |              |          |           |                 |          |          |               |
|            | 28       |          | Ш              | _ |          | L  |  | _            |          |           | <u> </u> | 78       | ╄        | ↓_   |          |          | Щ        | _        | _        | _        | _        | ļ        | 128        | L  |                |              |          |           |                 |          |          |               |
|            | 29       |          | $\square$      |   |          | <u> </u>   | <u> </u>   | _            | Ш        |           | <u> </u> | 79       | <b>.</b> | <u> </u>   | ldash    |          |          | _        |          | _        | _        | _        | 129        | _  | Ш              | _            |          |           | _               |          |          |               |
|            | 30       |          | $\blacksquare$ | _ |          |  | <u> </u>   | <u> </u>     |          |           |          | 80       | ╄        | ↓_   | ļ        | _        | $\Box$   |          |          | 4        | _        |          | 130        | <u> </u>   | $\Box$         | _            |          |           |                 |          |          |               |
|            | 31       |          | $\vdash$       | _ |          | <u> </u>   | ⊢  | ļ_           | $\vdash$ |           | -        | 81       | ╄┈       | 1  |          | _        | $\Box$   |          | _        | _        | _        |          | 131        | L.,  | $\sqcup \bot$  | _            | _        |           |                 | _        | _        |               |
|            | 32       | <u> </u> |                | _ |          | _  | <u> </u>   |              |          |           | -        | 82       | +-       | <u> </u>   | <u> </u> |          | $\dashv$ | $\dashv$ |          |          | _        |          | 132        |  | $\vdash$       | _            |          | _         | _               | _        | _        |               |
|            | 33<br>34 | <u> </u> | $\vdash$       |   |          | -  | _  | <u> </u>     |          |           |          | 83       | ┼        | -  |          |          |          | $\dashv$ | _        |          | _        |          | 133        |  | <u> </u>       | _            | _        | _         | _               | 4        | _        |               |
|            | 35       | <u> </u> |                |   |          |  | H  | ├-           | $\vdash$ |           |          | 84       | +-       | ┢  |          |          | $\dashv$ | $\dashv$ |          | _        | _        |          | 134        | _  | -              | _            | _        |           |                 | $\dashv$ | _        |               |
|            | 36       | _        | -              |   |          | _  | -  | ⊢            |          | $\dashv$  |          | 85       | ╁        | -  | -        |          |          | $\dashv$ | $\dashv$ | -        |          | -        | 135        | <u> </u>   | $\vdash$       |              |          |           |                 | -        |          |               |
|            | 37       | -        | $\dashv$       |   |          | _  | -  | -            | $\vdash$ | ᅱ         |          | 86<br>87 | -        | -  |          |          |          | -        | $\dashv$ | +        |          |          | 136        | <u> </u>   | $\vdash$       |              | _        | _         |                 | $\dashv$ | _        | _             |
|            | 38       | ├        | $\dashv$       | _ |          | -  | H  |              | H        |           |          | 88       | ╀        | ┼  |          | Н        | -        | -+       | $\dashv$ |          |          | -        | 137        |  | $\vdash$       |              |          | 4         |                 |          | 4        |               |
|            | 39       | -        | $\dashv$       |   | -        | -  | -  | -            | H        | -         | -        | 89       | +-       | $\vdash$   | _        |          | -        | $\dashv$ |          | -        | {        | -        | 138        | <u> </u>   | $\vdash$       | $\dashv$     |          | _         | -               | _        |          | _             |
|            | 40       | $\vdash$ | $\dashv$       |   |          | ┝╌   | -  | ⊢            | $\vdash$ | -         | -        | 90       | ╁        | <del> </del>                                     | -        | $\dashv$ |          | $\dashv$ |          | +        | $\dashv$ | $\vdash$ | 139        | -  | $\dashv$       |              |          | -         | -               |          | -        | _             |
|            | 41       | $\vdash$ |                |   |          | $\vdash$   |  | H            | ┥        | $\dashv$  | -        | 91       | ╁        | +  | $\vdash$ | $\dashv$ | $\vdash$ |          |          | $\dashv$ | $\dashv$ | -        | 140        | _  | H              |              |          | $\dashv$  |                 |          | $\dashv$ |               |
|            | 42       |          |                | - | $\vdash$ | $\vdash$   | <u> </u>   | $\vdash$     | $\vdash$ | $\dashv$  | -        | 92       | +-       | -  | -        | $\vdash$ |          | $\dashv$ | -        | $\dashv$ |          |          | 141<br>142 | $\vdash$   | -              | 4            | -        |           |                 | -        |          |               |
|            | 43       | -        |                |   |          | $\vdash$   | $\vdash$   | $\vdash$     |          | $\dashv$  |          | 93       | +        | $\vdash$   |          |          | $\dashv$ | $\dashv$ | -        | $\dashv$ |          |          | 143        |  | -              | <del>-</del> |          |           | -               |          | $\dashv$ | $\dashv$      |
| •          | 44       |          |                | - |          | <del>  -  </del>                                 | $\vdash$   | $\vdash$     | $\vdash$ | $\dashv$  |          | 94       |          | +  | -        | -        | -        | $\dashv$ | -        | $\dashv$ | $\dashv$ | -        | 144        | $\vdash$   | -              | $\dashv$     | $\dashv$ |           | $\dashv$        | -        |          | $\dashv$      |
|            | 45       | $\vdash$ |                | - | $\neg$   | Н  | <del>                                     </del> |              | Н        | $\dashv$  | $\vdash$ | 95       |          |  | H        | -        |          |          |          | $\dashv$ | $\dashv$ | -        | 145        | -  | $\vdash$       | $\dashv$     | $\dashv$ |           | $\dashv$        |          | -+       | $\dashv$      |
|            | 46       | $\vdash$ | $\dashv$       | - | $\neg$   |  | <del> </del>                                     |              | -        | $\dashv$  | <u> </u> | 96       |          |  | Н        |          | -        | -        | $\dashv$ | +        | $\dashv$ | -        | 146        | $\vdash$   | -+             | -            | $\dashv$ | $\dashv$  |                 | $\dashv$ |          | <u> </u>      |
|            | 47       | $\vdash$ | $\dashv$       |   | $\dashv$ |  | -  |              |          | $\dashv$  | <u> </u> | 97       | +        | $\vdash$   | Н        |          | $\dashv$ |          | $\dashv$ | +        | $\dashv$ |          | 147        | <del>                                     </del> | $\dashv$       | $\dashv$     | +        | $\dashv$  | $\dashv$        | -        | $\dashv$ | -             |
|            | 48       |          |                |   |          | $\vdash$   | Н  |              | $\dashv$ | $\dashv$  |          | 98       | †-       |  |          | $\dashv$ | -        | $\dashv$ | +        | $\dashv$ | $\dashv$ | -        | 148        |  | $\dashv$       |              | $\dashv$ |           | $\dashv$        |          | $\dashv$ | $\dashv$      |
|            | 49       |          |                |   |          |  |  |              |          | $\exists$ | · · · ·  | 99       | T        | П  | Н        | 一        | 7        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          | 149        | H  | $\dashv$       | ┪            | -        | $\dashv$  | $\dashv$        | $\dashv$ | -+       | $\dashv$      |
|            | 50       |          |                |   |          |  |  |              |          |           |          | 100      |          |  |          |          | 丁        |          | 丁        |          |          |          | 150        |  |                | T            |          |           | T               | $\dashv$ | 寸        | $\neg$        |